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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

FINANCE, ACCOUNTING AND STATISTICS DEPARTMENT
VOL. 73 For Week Ended August 21, 1992 NO. 34

SUMMARY*

(In Thousands of 42-gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 08/21/92	Last Week Ending: 08/14/92	Last Year Week Ending: 08/23/91	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	14,023	14,078	14,005	-55	18
Operable capacity	15,567	15,567	15,708	0	-141
Percent operated	90.1	90.4	89.2		
Motor Gasoline					
Total motor gasoline production	6,994	6,991	7,234	3	-240
Finished leaded motor gasoline production	104	122	266	-18	-162
Finished unleaded motor gasoline production	6,890	6,869	6,968	21	-78
Total motor gasoline stocks	209,223	211,443	207,581	-2,220	1,642
Finished leaded motor gasoline stocks	3,937	4,051	6,234	-114	-2,297
Finished unleaded motor gasoline stocks	169,911	170,618	163,891	-707	6,020
Jet Fuel Kerosine					
Jet fuel kerosine production	1,398	1,400	1,304	-2	94
Jet fuel kerosine stocks	41,690	42,123	42,157	-433	-467
Distillate Fuel Oil					
Distillate fuel oil production	2,913	2,926	3,001	-13	-88
Distillate fuel oil stocks	123,468	121,321	124,647	2,147	-1,179
Residual Fuel Oil					
Residual fuel oil production	736	836	912	-100	-176
Residual fuel oil stocks	40,152	38,846	45,753	1,306	-5,601
Imports					
Crude oil imports	6,451	7,372	6,813	-921	-362
Product imports	2,084	1,865	2,306	219	-222
Crude Oil Stocks					
Crude oil stocks	331,069	327,968	348,616	3,101	-17,547
Crude Supply Balance	799				

*See definitions on page 6.

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Processing Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,311	1,059	1,059	1,428	74.2
Appal. No. 1	105	98	98	116	84.5
DISTRICT 1 TOTAL	1,416	1,157	1,157	1,544	74.9
Ind., Ill., Ky.	2,437	2,268	2,304	2,273	101.4
Minn., Wisc., Daks.	355	340	343	358	95.8
Okla., Kans., Mo.	745	711	728	725	100.4
DISTRICT 2 TOTAL	3,537	3,319	3,375	3,356	100.6
Inland Texas	572	546	557	615	90.6
Texas Gulf Coast	3,351	2,978	3,014	3,212	93.8
La. Gulf Coast	2,586	2,474	2,488	2,958	84.1
N. La. and Ark.	215	191	213	255	83.5
New Mexico	112	95	100	98	102.0
DISTRICT 3 TOTAL	6,836	6,284	6,372	7,138	89.3
DISTRICT 4 TOTAL	458	441	443	514	86.2
DISTRICT 5 TOTAL	2,758	2,666	2,676	3,015	88.8
TOTAL U.S.	15,005	13,867	14,023	15,567	90.1
TOTAL U.S. Weeks Ended:					
AUG. 14, 1992	15,010	13,871	14,078	15,567	90.4
AUG. 23, 1991	15,224	13,873	14,005	15,708	89.2
DISTRICTS 1-4 Weeks Ended:					
AUG. 21, 1992	12,247	11,201	11,347	12,552	90.4
AUG. 14, 1992	12,233	11,229	11,379	12,552	90.7
AUG. 23, 1991	12,360	11,189	11,234	12,640	88.9

API WEEKLY STATISTICAL BULLETIN

Week Ended August 21, 1992

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	647	--	647	12	63	337	68
Appal. No. 1	38	1	37	--	--	28	2
DISTRICT 1 TOTAL	685	1	684	12	63	365	70
Ind., Ill., Ky.	1,195	7	1,188	11	129	473	53
Minn., Wisc., Daks.	169	--	169	--	14	96	5
Okla., Kans., Mo.	389	1	388	10	48	160	5
DISTRICT 2 TOTAL	1,753	8	1,745	21	191	729	63
Inland Texas	342	9	333	9	40	114	10
Texas Gulf Coast	1,510	--	1,510	27	345	561	211
La. Gulf Coast	1,212	--	1,212	13	331	494	73
N. La. and Ark.	60	--	60	3	5	52	9
New Mexico	59	8	51	10	--	22	1
DISTRICT 3 TOTAL	3,183	17	3,166	62	721	1,243	304
DISTRICT 4 TOTAL	220	34	186	9	26	120	7
DISTRICT 5 TOTAL	1,153	44	1,109	37	397	456	292
TOTAL U.S.	6,994	104	6,890	141	1,398	2,913	736
TOTAL U.S. Weeks Ended:							
AUG. 14, 1992	6,991	122	6,869	127	1,400	2,926	836
AUG. 23, 1991	7,234	266	6,968	159	1,304	3,001	912
DISTRICTS 1-4 Weeks Ended:							
AUG. 21, 1992	5,841	60	5,781	104	1,001	2,457	444
AUG. 14, 1992	5,727	61	5,666	78	1,015	2,449	548
AUG. 23, 1991	5,980	94	5,886	124	934	2,539	562

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2]Includes Grade No. 4 fuel oil.

API WEEKLY STATISTICAL BULLETIN

Week Ended August 21, 1992

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	3,984	--	3,973	11	66	653	8,264	702	--
Central Atlantic	25,102	64	21,603	3,435	160	4,879	29,939*	11,915	11,616
Lower Atlantic	28,238	19	27,901	318	189	4,973	13,001	2,992	538
DISTRICT 1 TOTAL	57,324	83	53,477	3,764	415	10,505	51,204*	15,609	12,154
DISTRICT 2 TOTAL	57,011	452	47,893	8,666	1,002	9,203	30,263	2,769	15,132
DISTRICT 3 TOTAL	60,311	381	46,026	13,904	1,963	15,749	28,541	14,332	48,470
DISTRICT 4 TOTAL	4,938	963	2,814	1,161	278	537	2,305	571	1,890
DISTRICT 5 TOTAL	29,639	2,058	19,701	7,880	1,693	5,696	11,155	6,871	19,854
TOTAL U.S.	209,223	3,937	169,911	35,375	5,351	41,690	123,468	40,152	97,500
TOTAL U.S. Weeks Ended:									
AUG. 14, 1992	211,443	4,051	170,618	36,774	5,131	42,123	121,321*	38,846	97,996
AUG. 23, 1991	207,581	6,234	163,891	37,456	5,326	42,157	124,647	45,753	109,363
DISTRICTS 1-4 Weeks Ended:									
AUG. 21, 1992	179,584	1,879	150,210	27,495	3,658	35,994	112,313	33,281	77,646
AUG. 14, 1992	181,616	1,954	150,624	29,038	3,504	36,709	110,804*	32,141	78,673
AUG. 23, 1991	178,765	2,219	146,891	29,655	3,495	36,357	113,687	38,234	85,161

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline.

[2]Includes Grade No. 4 fuel oil.

*See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended August 21, 1992

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS, CRUDE OIL SUPPLY BALANCE AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy March 1992	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
AUG. 21, 1992	4,475.0	4,563.0	6,103	617	262,588
AUG. 14, 1992	4,475.0	--	7,276	936	260,546
AUG. 7, 1992	4,498.0	--	5,853	563	259,332
JUL. 31, 1992	4,498.0	--	6,436	901	260,018
DISTRICT 5 TOTAL					
AUG. 21, 1992	2,660.0	2,741.0	348	14	68,481 #
AUG. 14, 1992	2,660.0	--	96	17	67,422
AUG. 7, 1992	2,649.0	--	189	29	69,968
JUL. 31, 1992	2,649.0	--	392	16	70,190
TOTAL U.S.					
AUG. 21, 1992	7,135.0	7,304.0	6,451	631	331,069 #
AUG. 14, 1992	7,135.0	--	7,372	953	327,968
AUG. 7, 1992	7,147.0	--	6,042	592	329,300
JUL. 31, 1992	7,147.0	--	6,828	917	330,208
AUG. 23, 1991	7,316.0 a/	--	6,813	806	348,616

#INCLUDES 17,882 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for August 1991.

DAILY AVERAGE CRUDE OIL SUPPLY BALANCE[1] (In thousands of 42-gallon barrels)

Week Ended:	Current	1991 Averages Absolute	1991 Averages Positive	1991 Averages Negative
AUG. 21, 1992	799	460	502	-371

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
AUG. 21, 1992	16,740	68,877	165,844	11,127	262,588	68,481 #	331,069 #
AUG. 14, 1992	15,768	68,772	164,675	11,331	260,546	67,422	327,968
AUG. 23, 1991	17,510	70,153	169,371	11,645	268,679	79,937	348,616

[1]See definitional notes, Page 6.

IMPORTS OF PETROLEUM PRODUCTS
(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oils	Other	Total
New England	123	--	123	--	--	4	94	--	--	--	--	221
Central Atlantic	--	--	--	--	--	69	272	298	2	64	71	776
Lower Atlantic	52	--	52	--	7	35	17	91	--	--	12	214
DISTRICT 1 TOTAL												
AUG. 21, 1992	175	--	175	--	7	108	383	389	2	64	83	1,211
AUG. 14, 1992	110	--	110	42	3	77	138	369	41	113	43	936
AUG. 7, 1992	183	--	183	--	2	33	270	353	18	143	192	1,194
JUL. 31, 1992	419	--	419	90	12	91	269	134	10	142	77	1,244
DISTRICTS 2-4 TOTAL												
AUG. 21, 1992	6	--	6	--	--	--	24	148	70	380	173	801
AUG. 14, 1992	3	--	3	56	1	--	11	109	69	484	143	876
AUG. 7, 1992	5	--	5	--	2	33	22	73	82	124	192	533
JUL. 31, 1992	10	--	10	71	2	--	40	80	29	134	94	460
DISTRICT 5 TOTAL												
AUG. 21, 1992	15	--	15	--	--	--	7	12	--	17	21	72
AUG. 14, 1992	13	--	13	25	--	--	4	9	--	--	2	53
AUG. 7, 1992	15	--	15	--	--	--	6	9	5	--	6	41
JUL. 31, 1992	26	--	26	5	--	40	7	--	7	30	--	115
TOTAL U.S.	196	--	196	--	7	108	414	549	72	461	277	2,084
TOTAL U.S. Weeks Ended:												
AUG. 14, 1992	126	--	126	123	4	77	153	487	110	597	188	1,865
AUG. 7, 1992	203	--	203	--	4	66	298	435	105	267	390	1,768
JUL. 31, 1992	455	--	455	166	14	131	316	214	46	306	171	1,819
AUG. 23, 1991	519	--	519	20	9	75	135	637	179	497	235	2,306

[1]Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.
[2]Gasoline blending components are not included in total motor gasoline imports.
[3]Includes Grade No. 4 fuel oil.

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Crude Supply Balance

Crude Supply Balance is the arithmetic difference, expressed in MB/D, between those factors that make up the availability of crude oil (Supply), i.e., estimated domestic crude oil production plus imports plus or minus the change in crude oil stocks, and those factors that convert or consume crude oil (Disposition), i.e., crude oil refinery inputs, exports, product supplied (used directly as fuel) and losses. A negative volume indicates a supply greater than disposition while a positive number indicates insufficient supply to balance.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but included shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorous per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Finance, Accounting and Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE, Petroleum Supply Annual.

API WEEKLY STATISTICAL BULLETIN
WEEK ENDED: AUG. 21, 1992

REVISIONS

08 14/92	PAGE 3	DISTILLATE FUEL	CENTRAL ATLANTIC	28,055
			DISTRICT 1 TOTAL	49,620
			TOTAL U.S.	121,321
			DISTRICTS 1-4	110,804